

Form PTO-1449 (Rev. 8-89)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 8486-90617		Serial No. 10/663,540	
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;"> OFFICE DEC 27 2004 PATENT & TRADEMARK OFFICE </div> </div>				INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			
				Applicant Paul A. Swetland			
Filing Date September 16, 2003				Group No. 2841			
U.S. PATENT DOCUMENTS							
Examiner Initial*	1	Document Number 6,650,548 B1	Date 11-18-03	Name Swetland	Class 361	Subclass 780	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	<div style="text-align: center;">Translation</div> <div style="display: flex; justify-content: space-between;"> Yes No </div>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner		Date Considered					
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

8486-90617

Application Number

Not yet assigned

Applicant(s)

Paul A. Swetland

Filing Date

Herewith

Group Art Unit

Not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SC	1	3,085,177	08/1975	Ebbert	261	813	
JC	2	3,205,469	09/07/1965	L.E. Frank et al.	339	18	
JC	3	3,778,745	12/1973	Fischer	361	809	
JC	4	3,898,535	08/1975	Ebbert	361	813	
JC	5	4,039,236	08/02/1977	Schepler	339	17	
JR	6	4,129,349	12/12/1978	von Roesgen	339	17	
JC	7	4,522,449	06/11/1985	Hayward	361	407	
JC	8	4,606,725	08/19/1986	Chio	434	224	
JC	9	4,772,864	09/20/1988	Otto et al.	333	238	
JC	10	4,791,722	12/20/1988	Miller, Jr.	29	850	
JC	11	4,907,127	03/06/1990	Lee	361	397	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Paul A. Swetland

DATE CONSIDERED

8/13/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

8486-9067

Application Number

Not yet assigned

Applicant(s)

Paul A. Swetland

Filing Date

Herewith

Group Art Unit

Not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JK	11	5,014,163	05/07/1991	Lin	361	415	
Se	12	5,309,327	05/03/1994	Slater	361	805	
Se	13	5,339,219	08/16/1994	Urich	361	760	
Se	14	Des. 235,554	06/24/1975	Portugal	D13	03	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

See H. C. 1

DATE CONSIDERED

8/3/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.